

FIG. 1

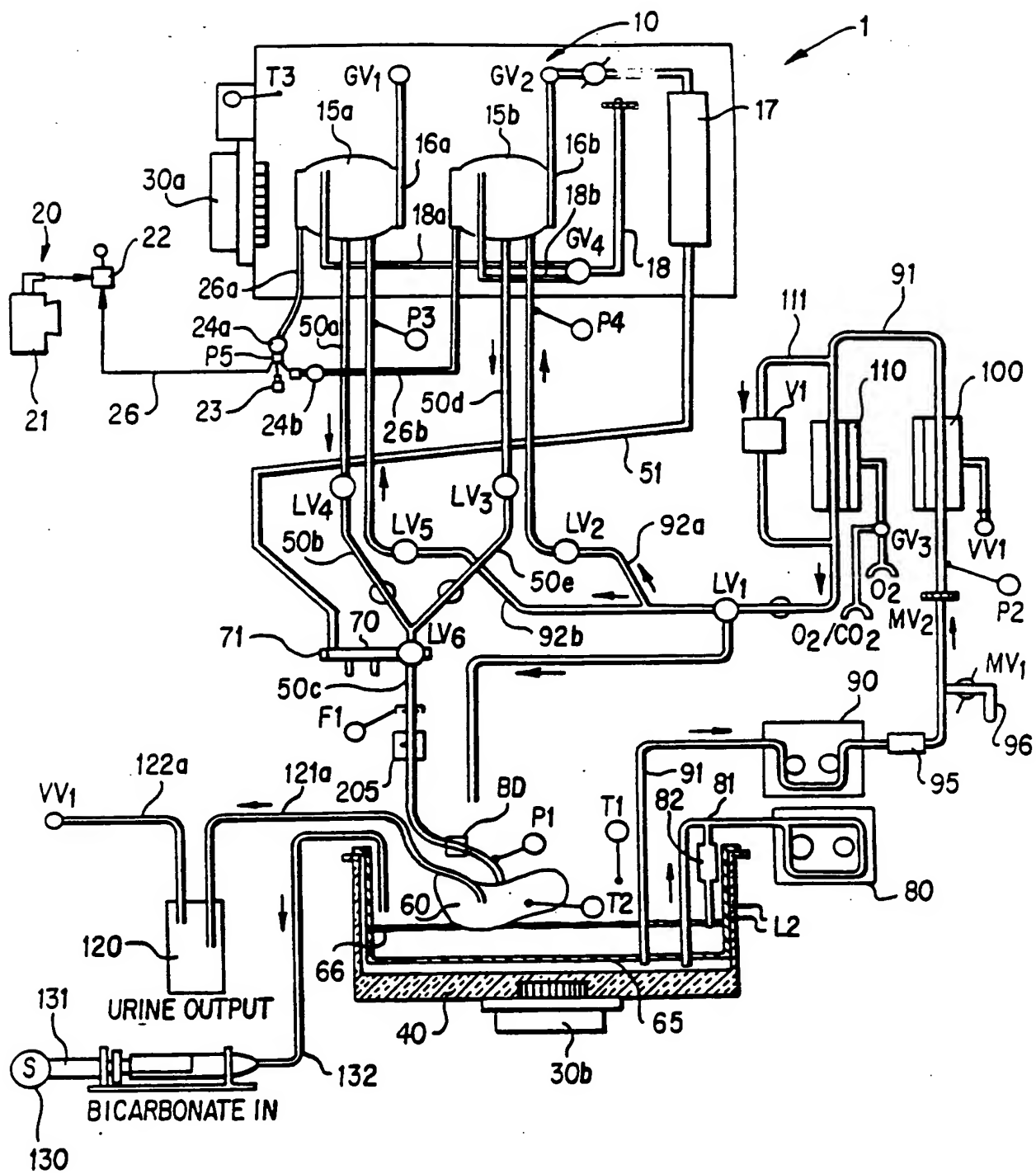


FIG. 2

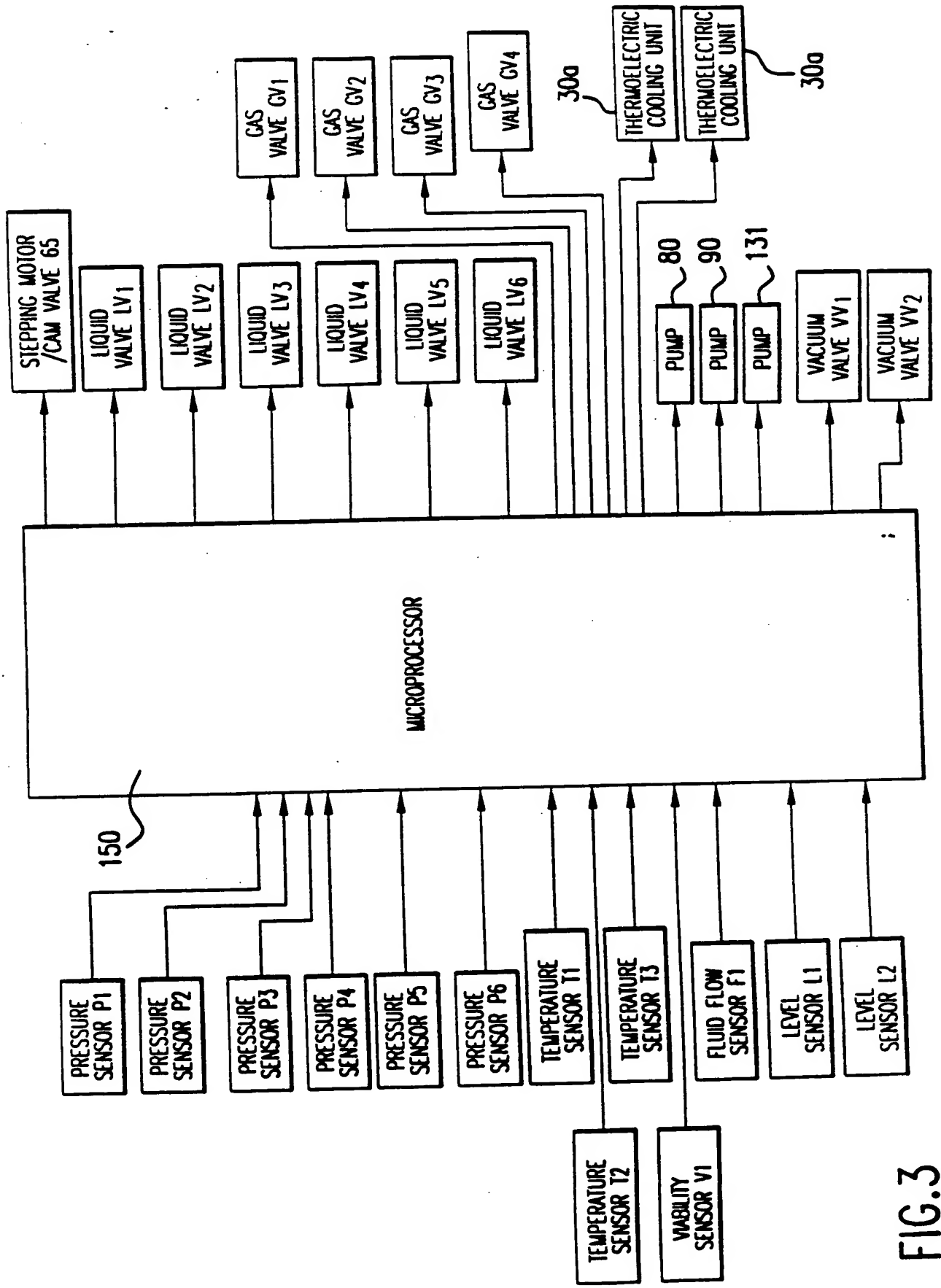
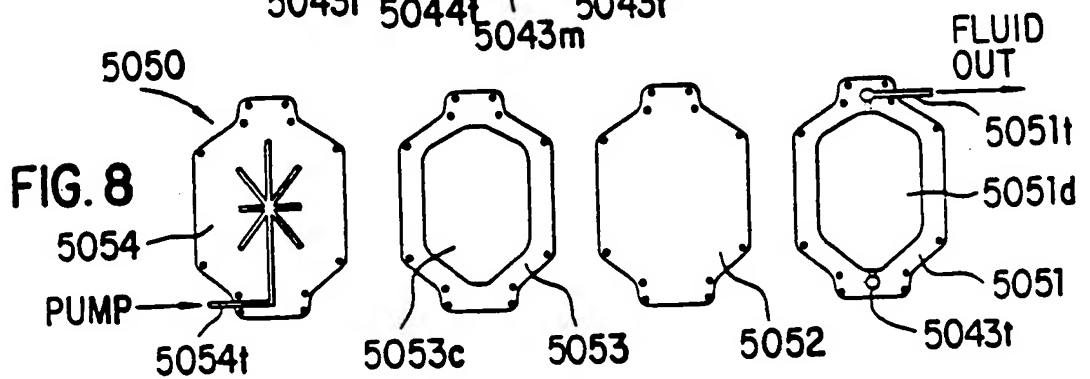
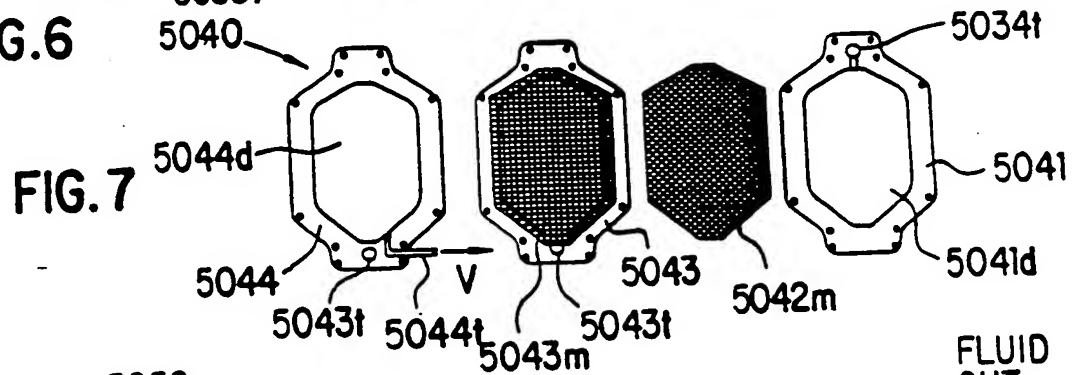
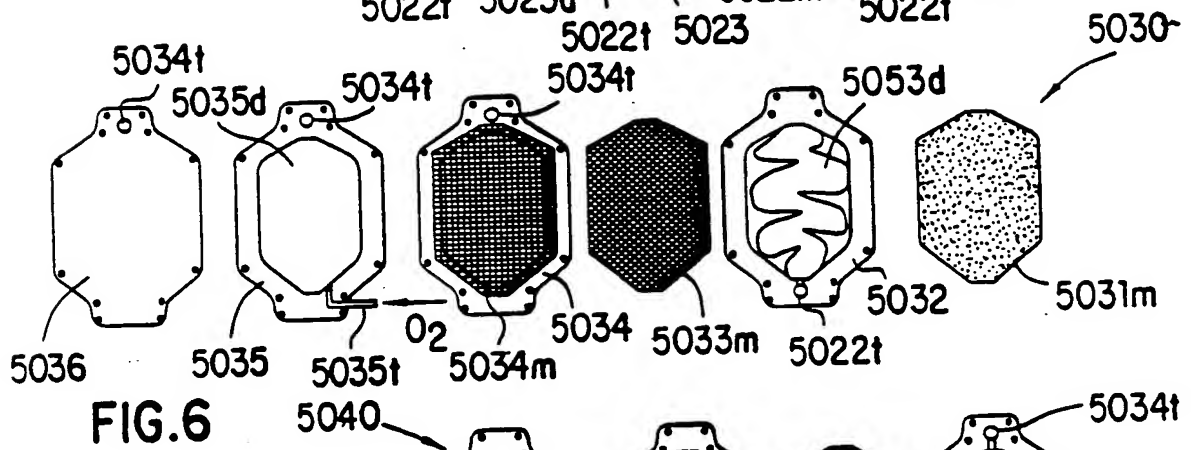
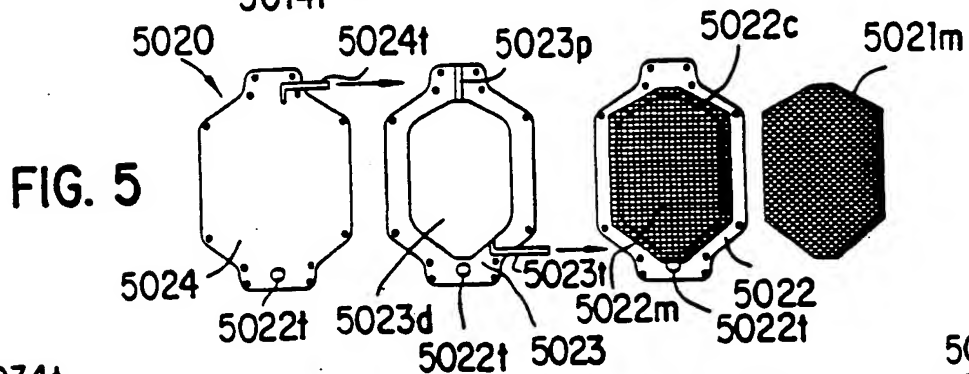
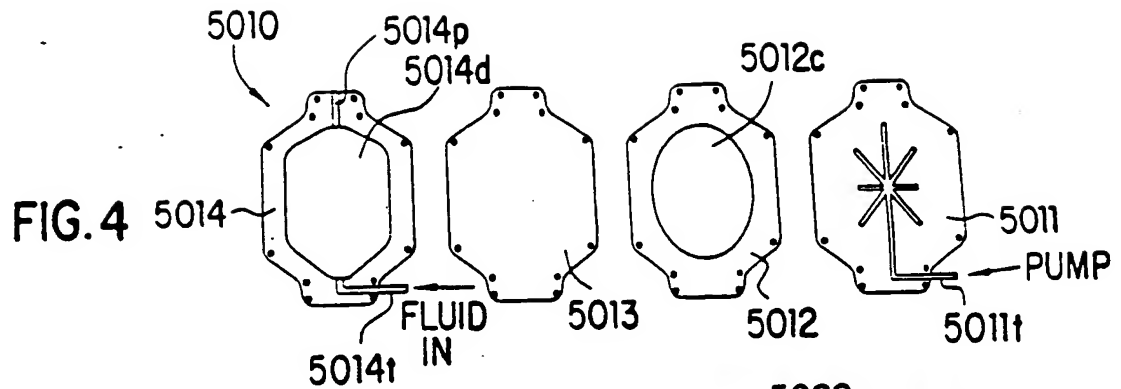


FIG.3



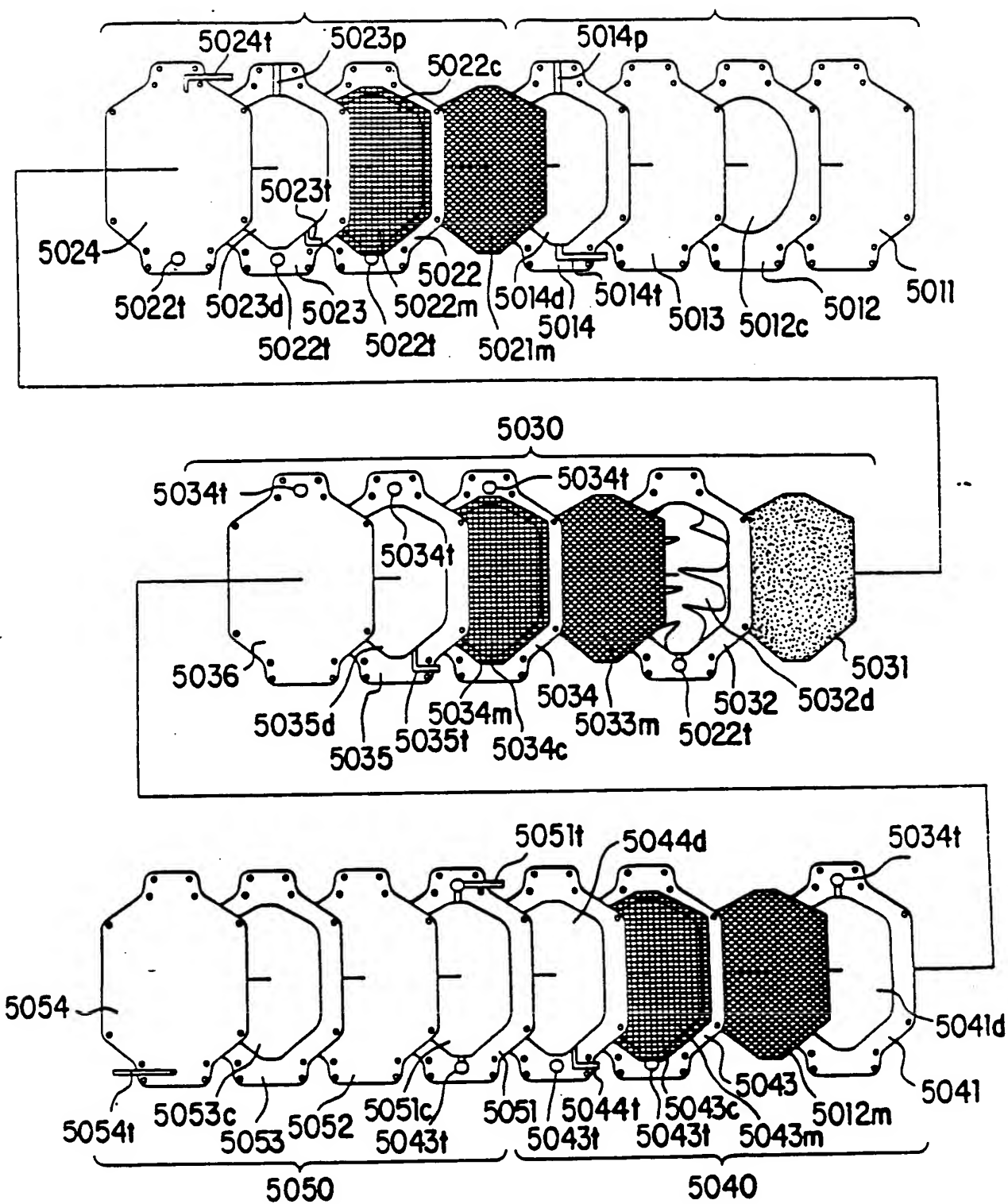


FIG. 9

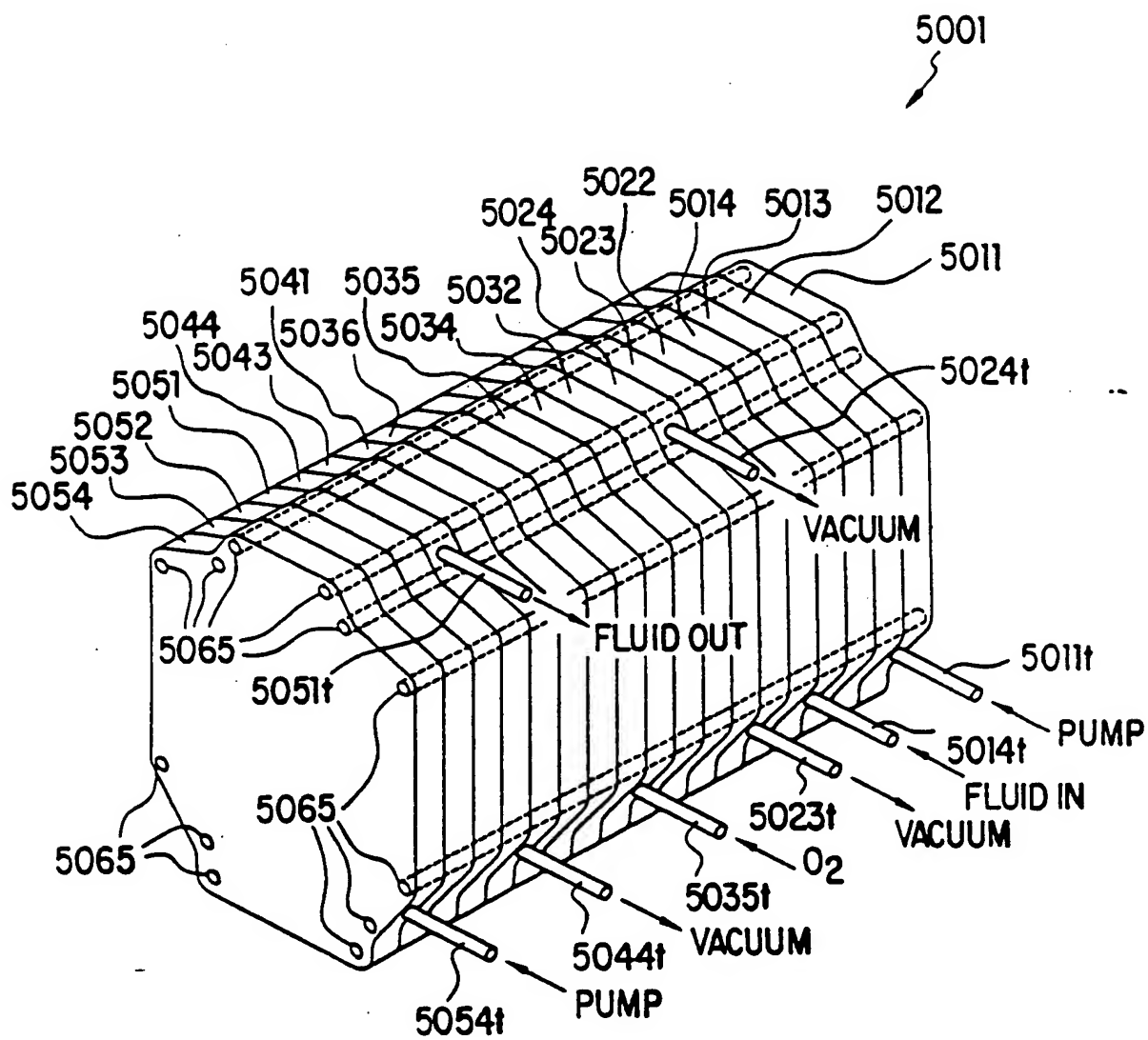


FIG.10

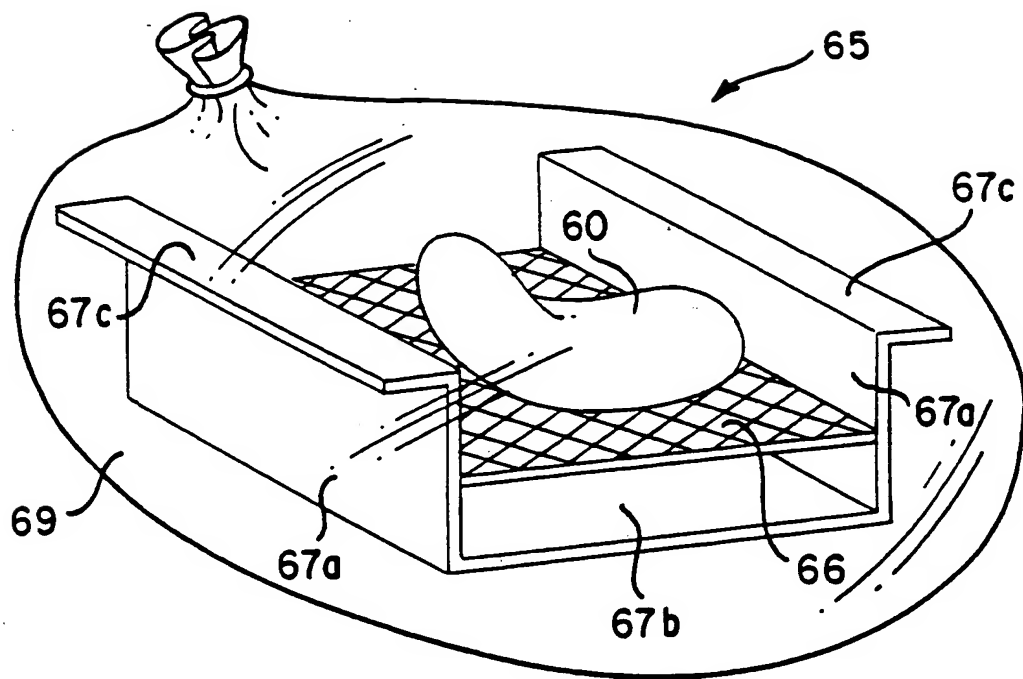


FIG. 11A

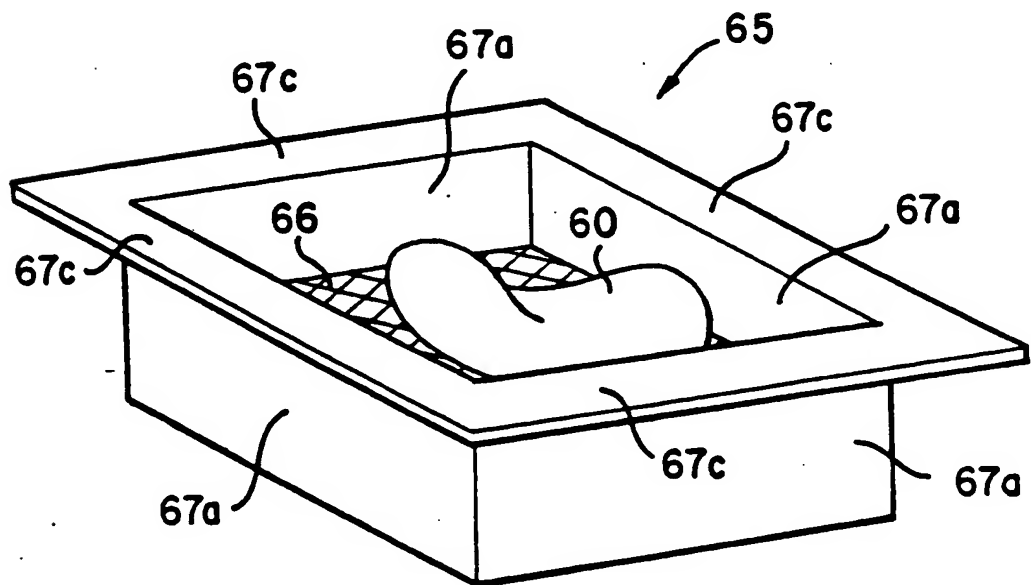


FIG. 11B

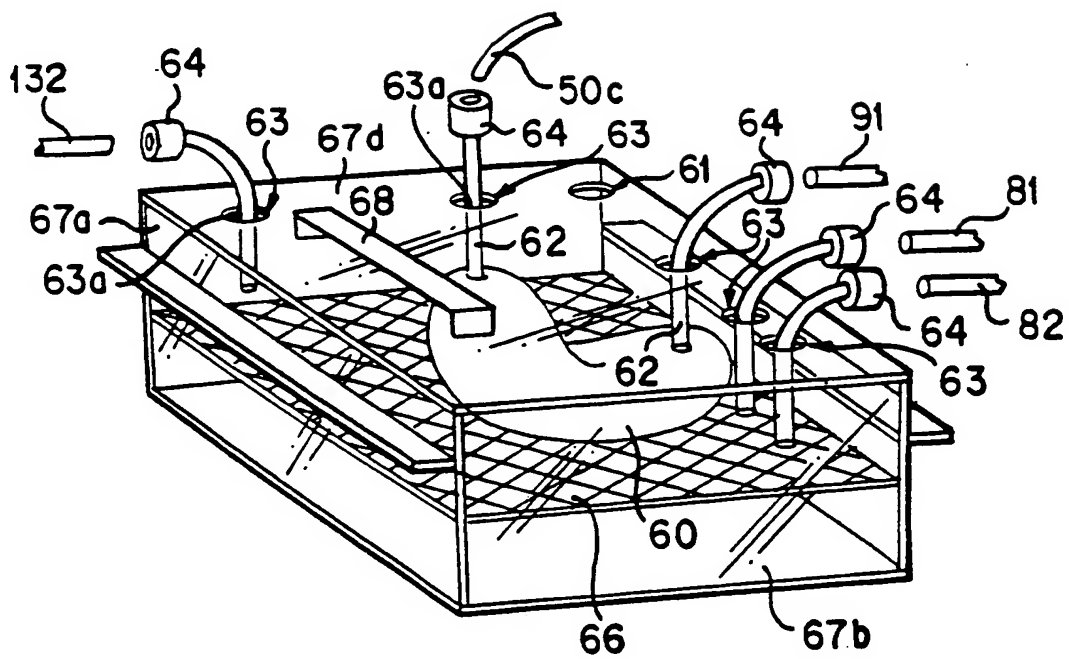


FIG. 11D

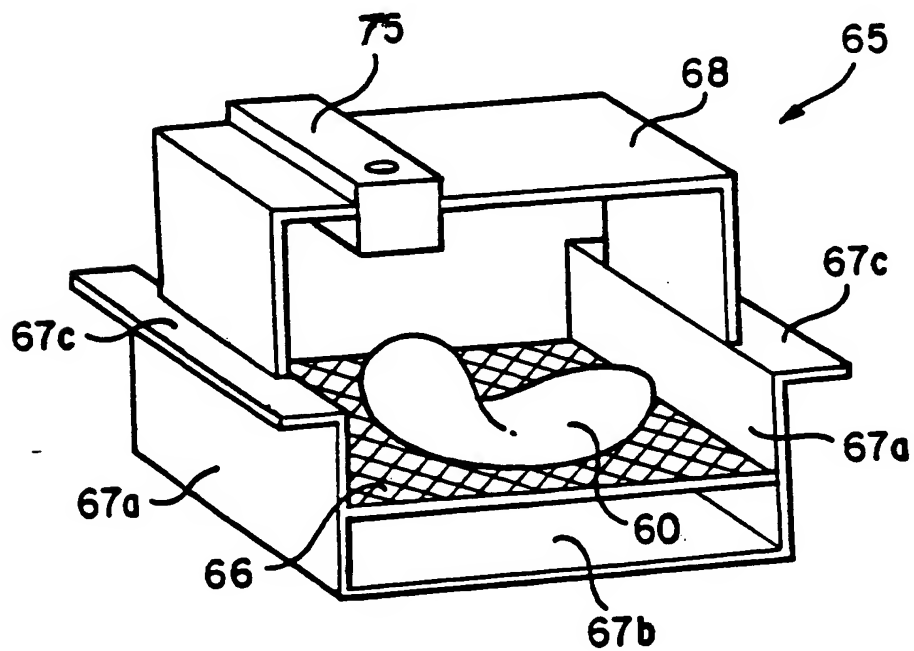


FIG. 11C

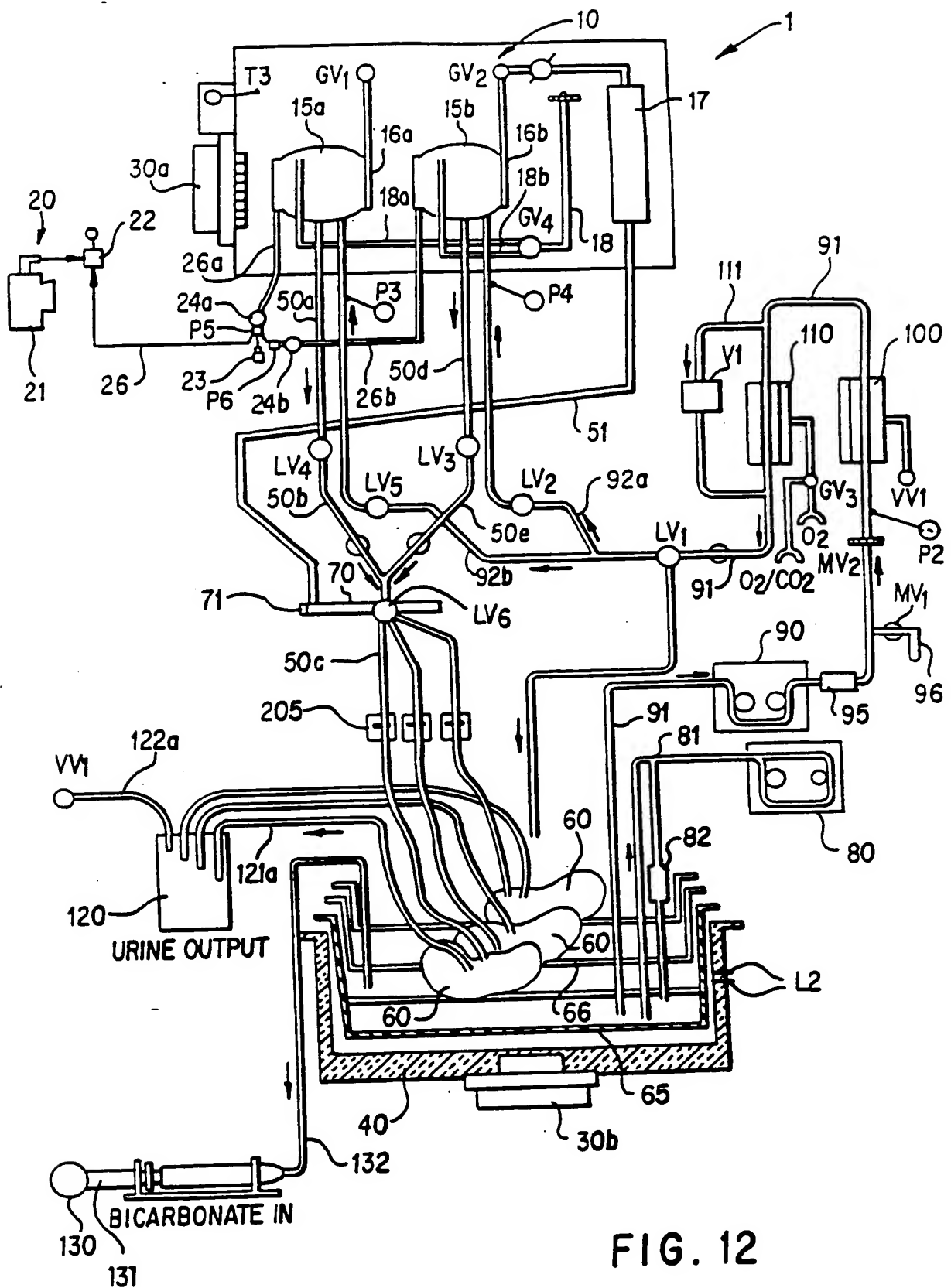


FIG. 12

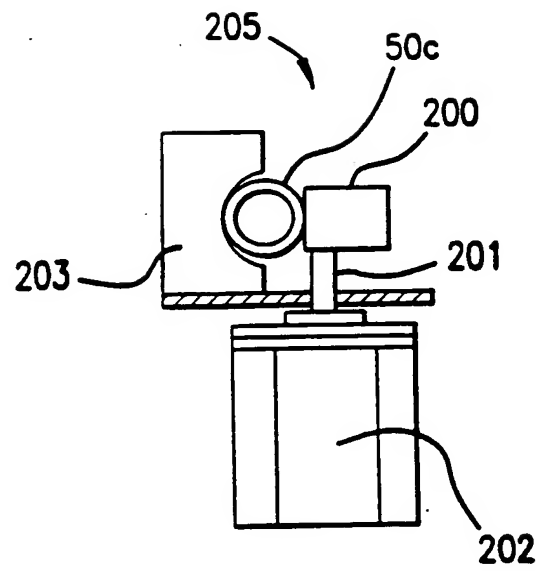


FIG. 13A

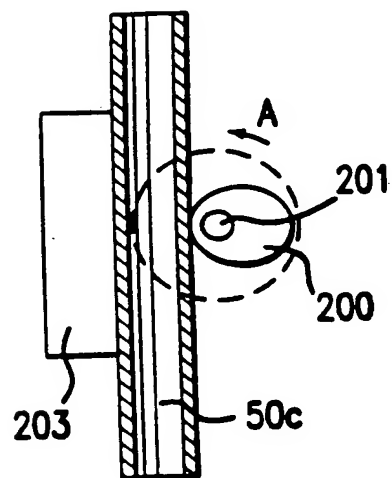


FIG. 13B

FIG.14A

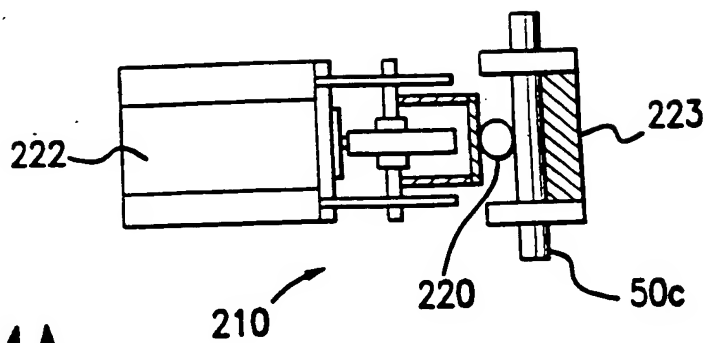


FIG.14B

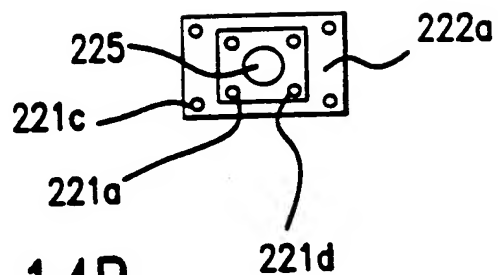


FIG.14C

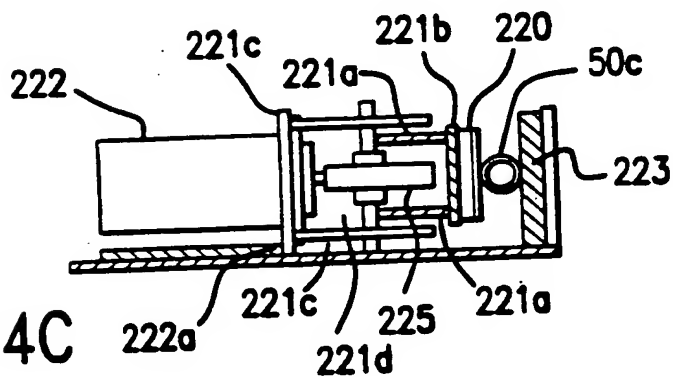


FIG.14D

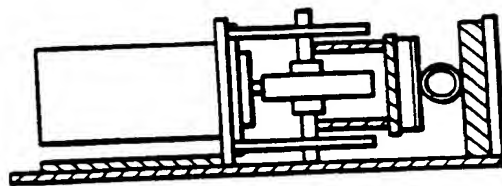


FIG.14E

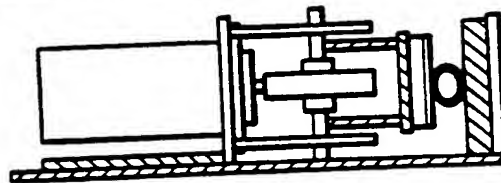
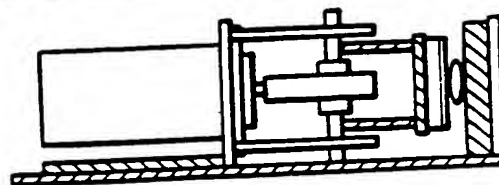


FIG.14F



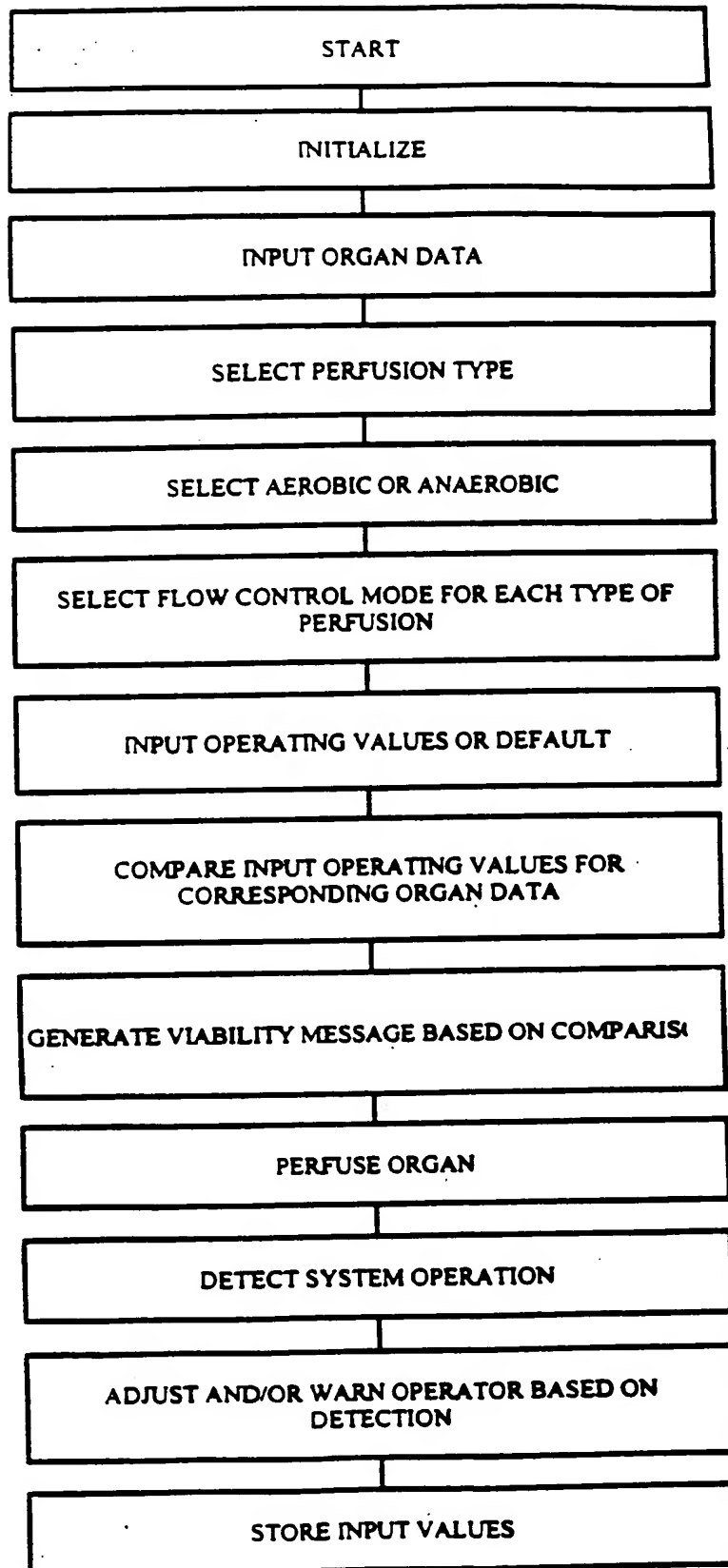


FIG. 15

Hypothermic MOR Organ Recovery

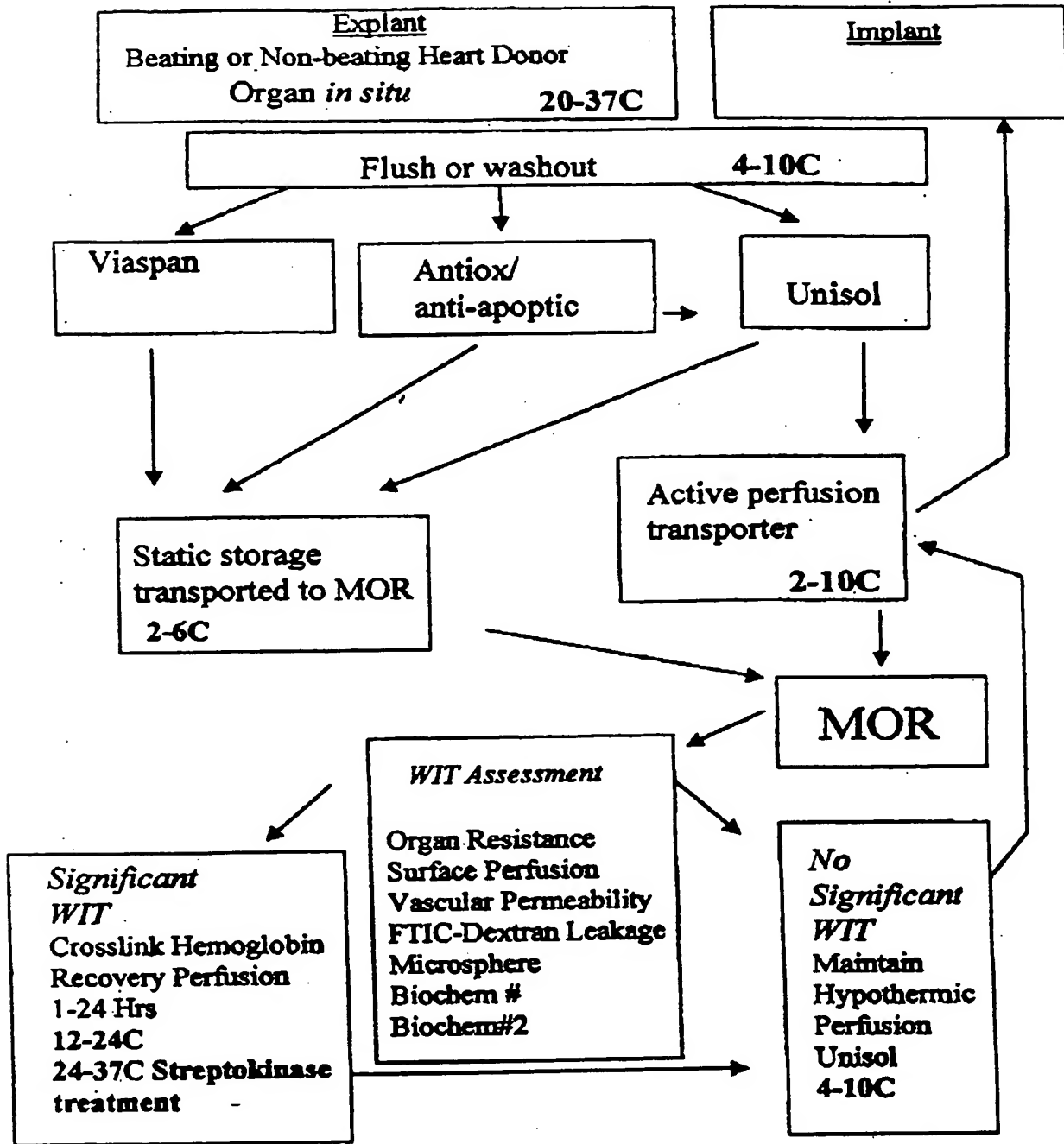


Fig. 16

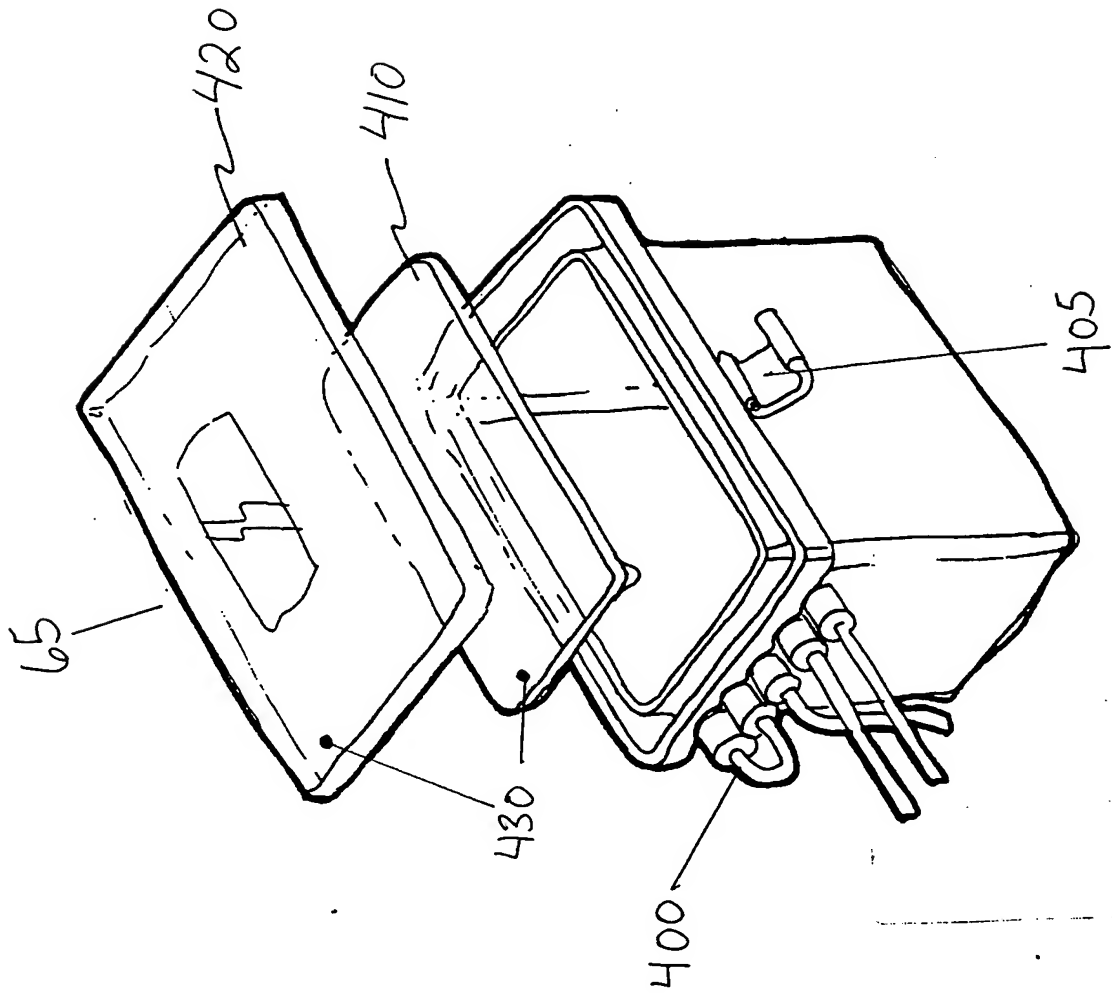


FIG. 17

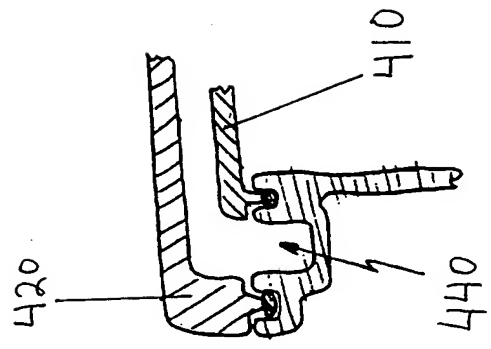


FIG. 17A

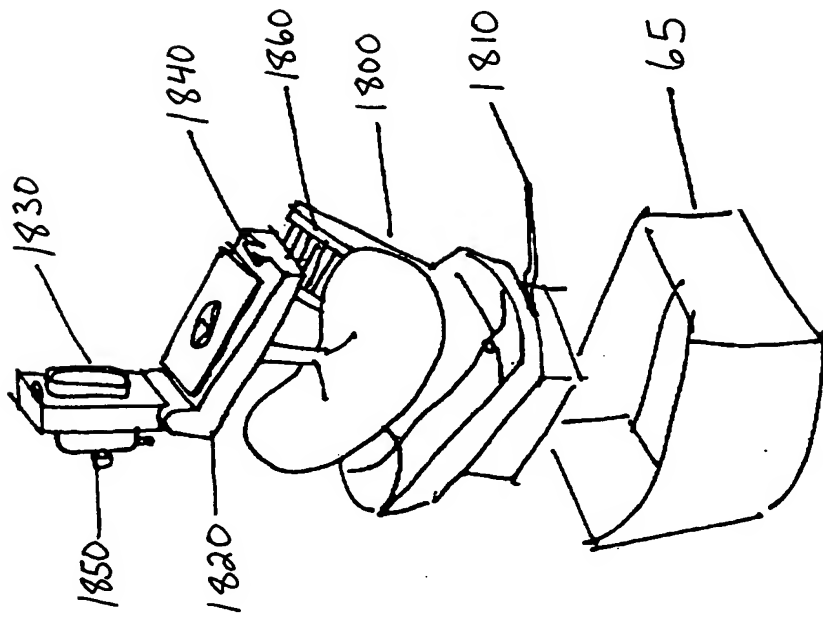


FIG. 18

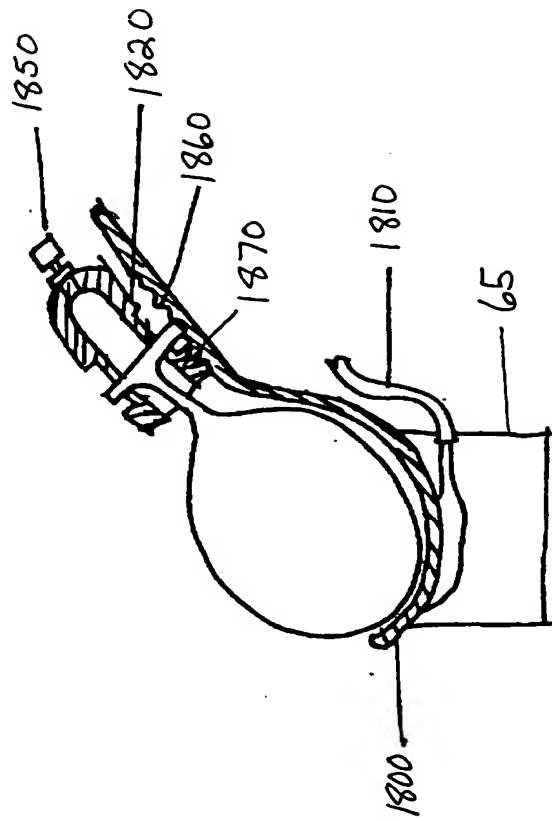


FIG. 18A

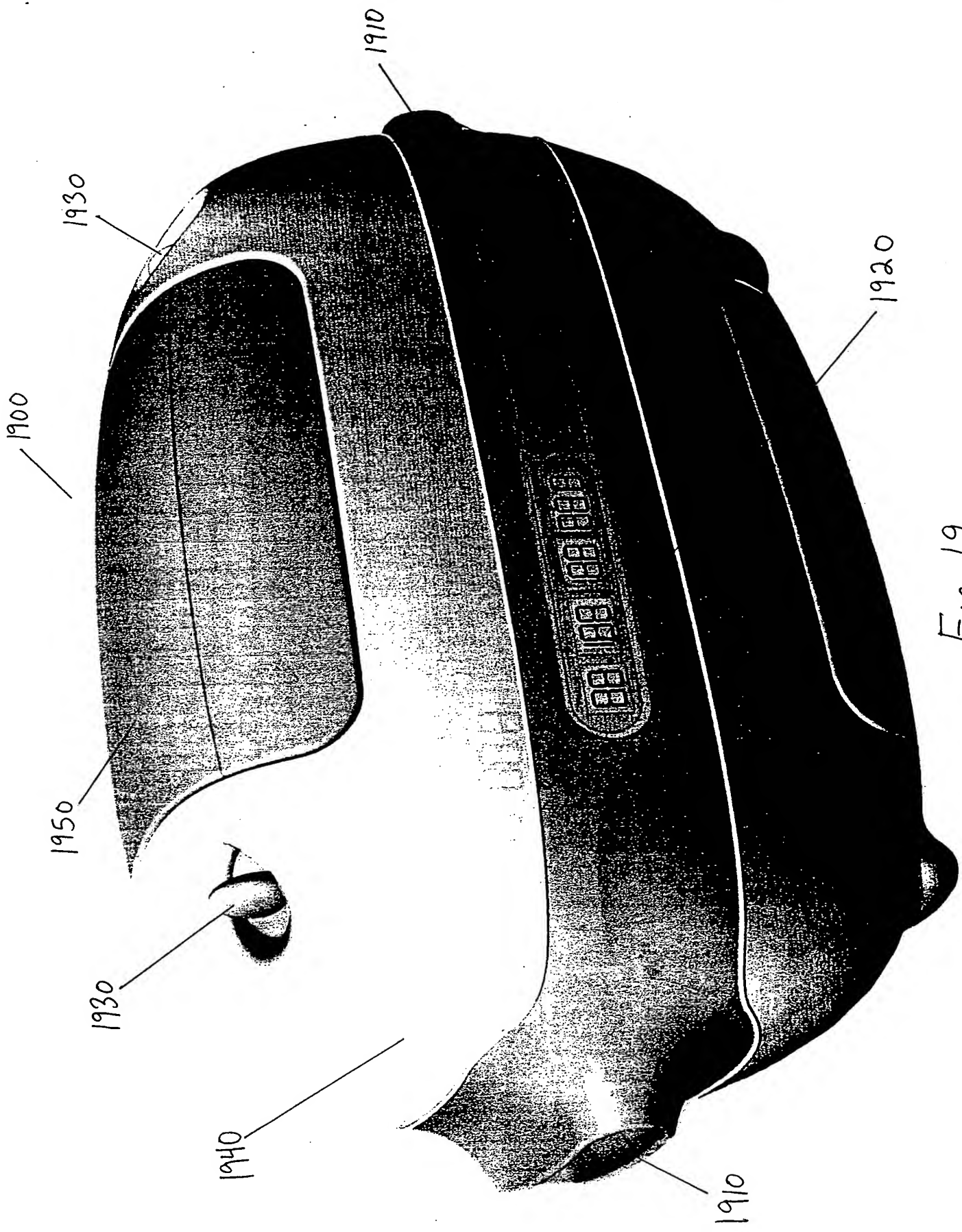


FIG. 19

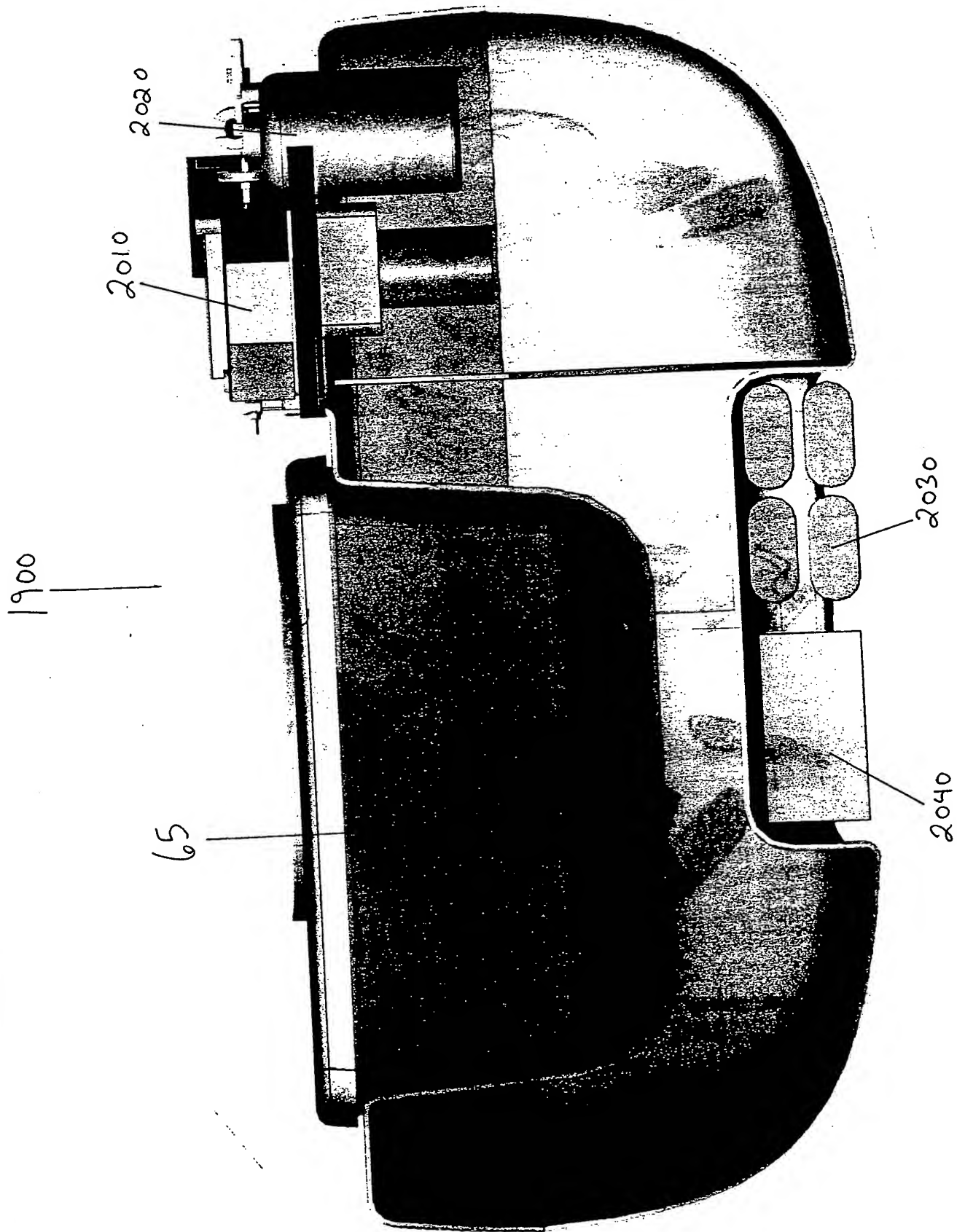
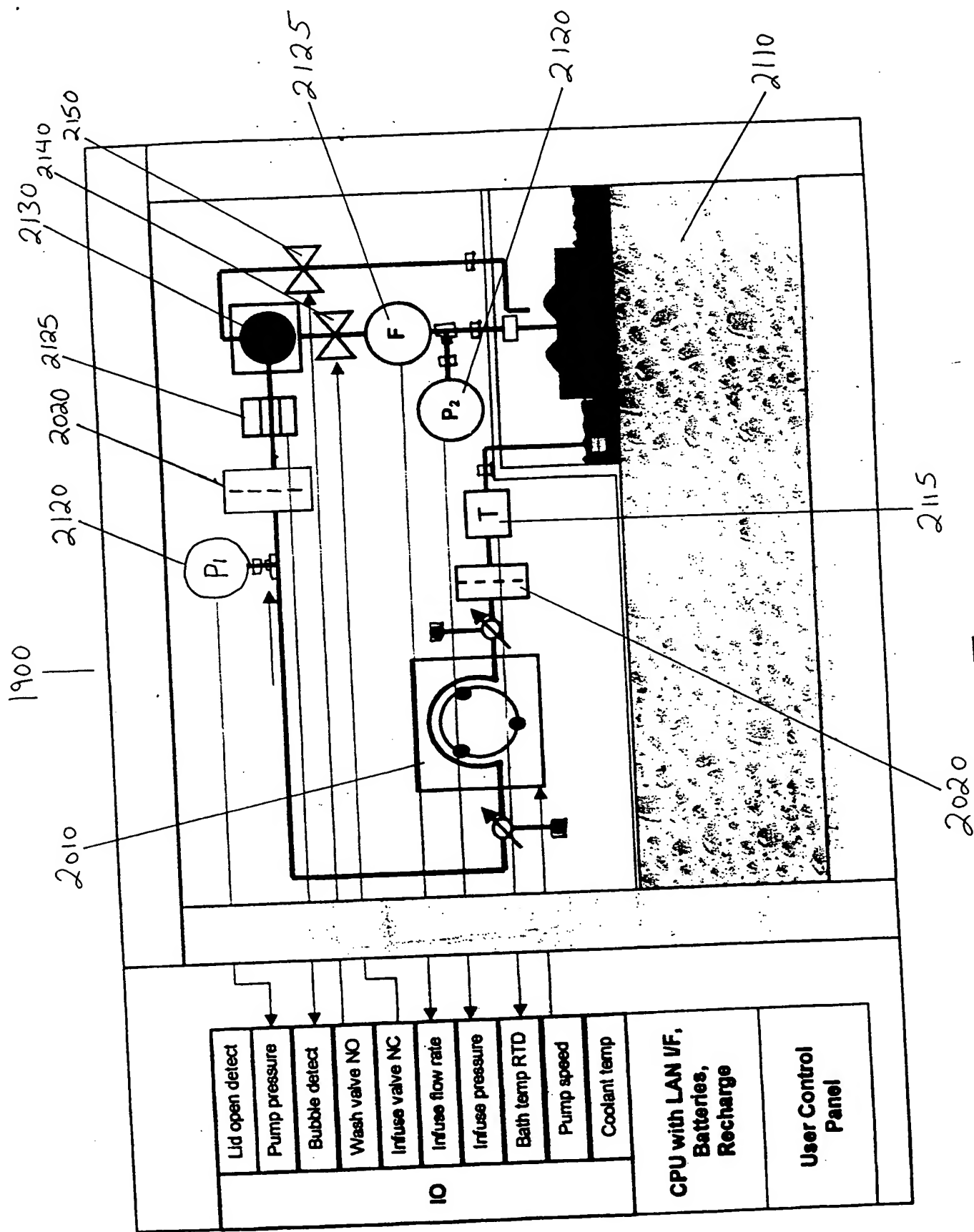


FIG. 20



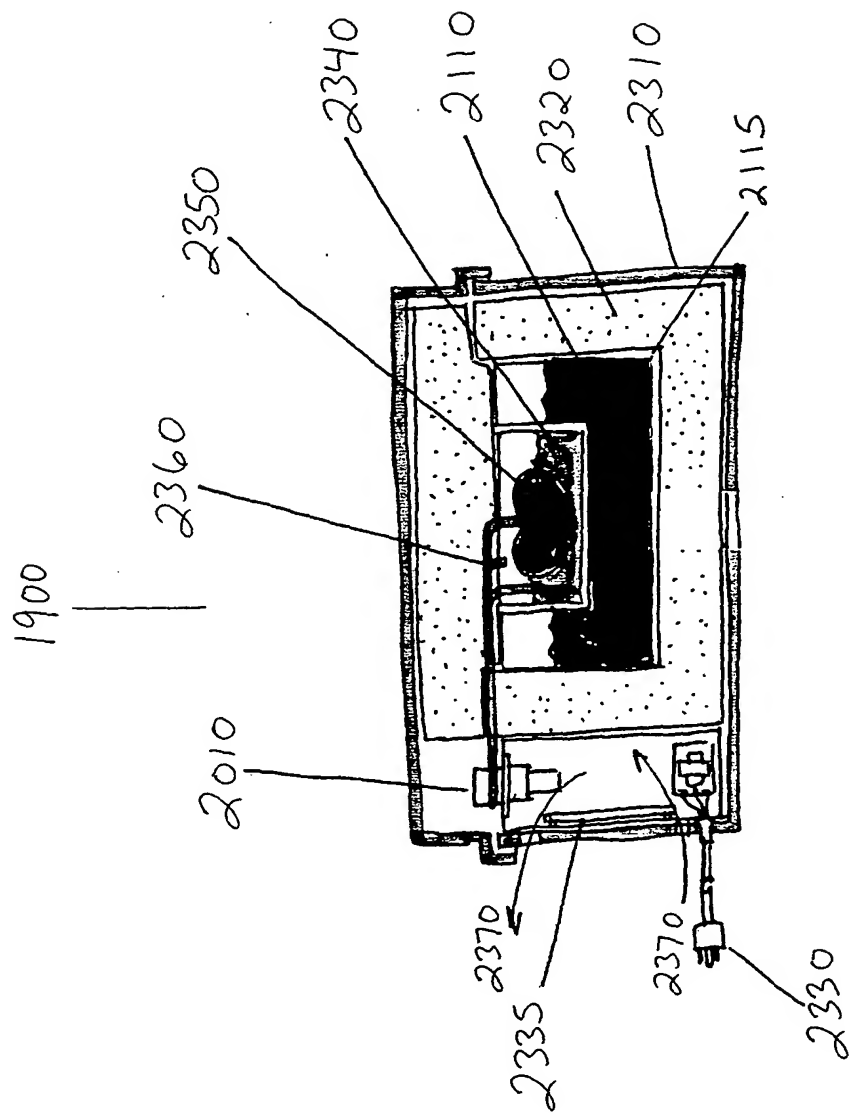


FIG. 23

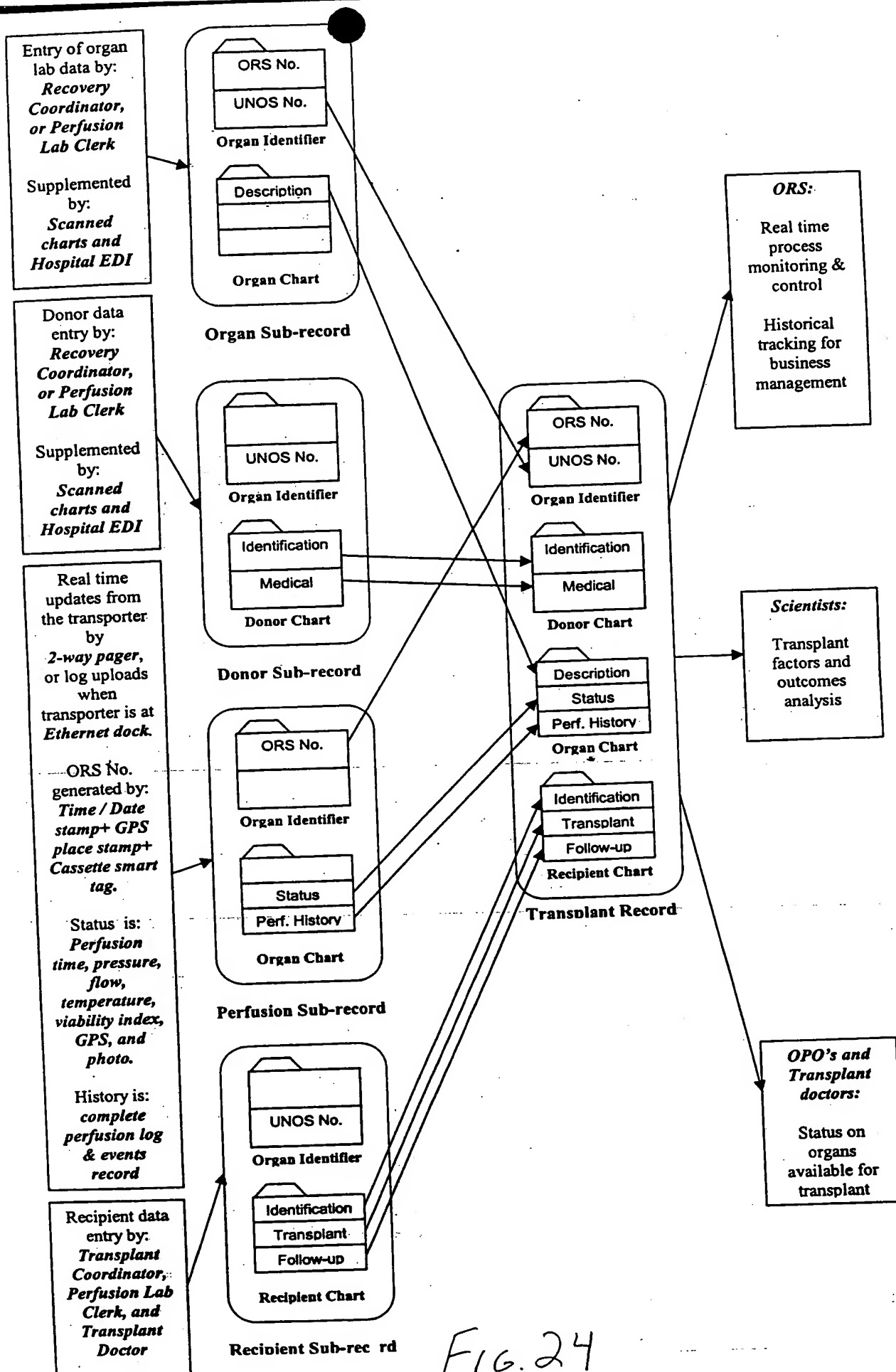


FIG. 24

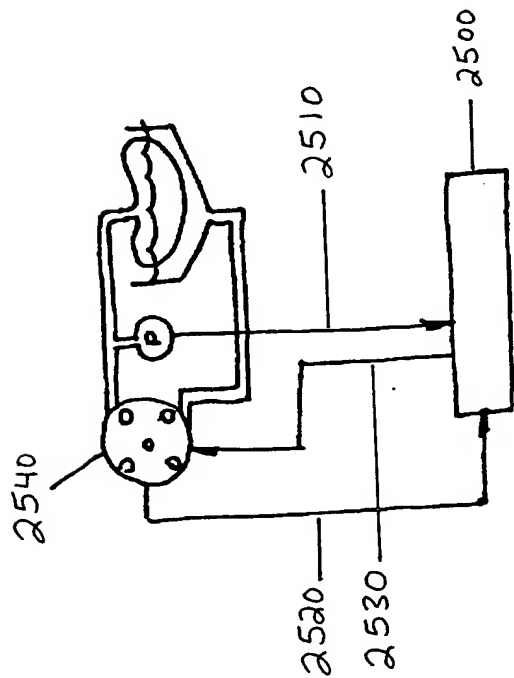


FIG. 25

| OPERATION: | SPEED | MOTOR DRIVE WAVEFORMS | REFERENCE WAVEFORM |
|--|----------|-----------------------|--------------------|
| ① D.C. | CONSTANT | ----- | |
| ② | | | |
| ACTIVE CONTINUOUS | SLOW | | |
| ACTIVE CONTINUOUS | FAST | | |
| ③ | | | |
| ACTIVE WAVEFORM AMPLITUDE MODULATING | SLOW | | |
| ACTIVE WAVEFORM AMPLITUDE MODULATING | FAST | | |
| ④ | | | |
| ACTIVE WAVEFORM PULSE WIDTH MODULATING | SLOW | | |
| ACTIVE WAVEFORM PULSE WIDTH MODULATING | FAST | | |

FIG. 25 A

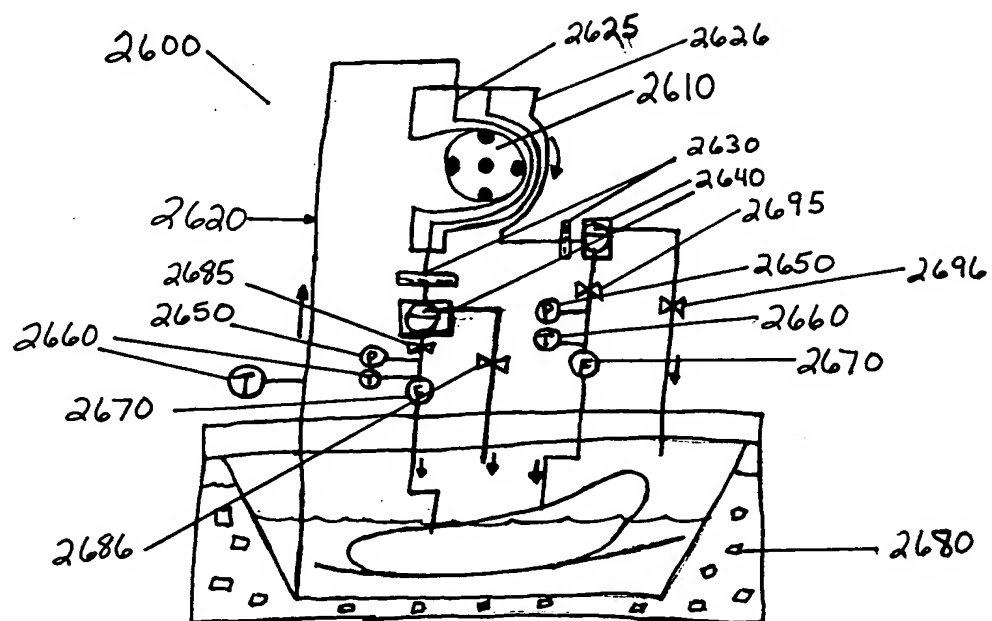


FIG. 26

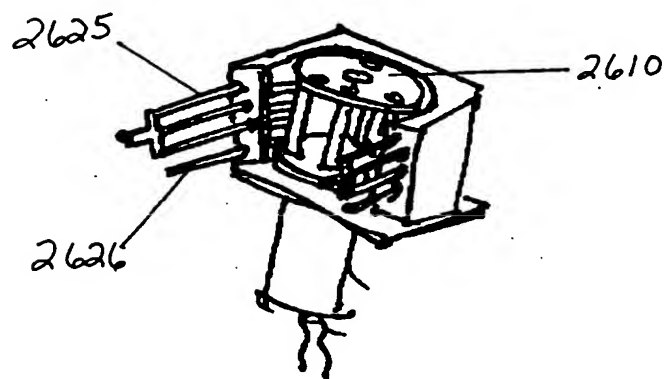


FIG. 27

